



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2631
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66-19-03
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Alex Margulis et al.

Title: WCDMA UE RECEIVER ARCHITECTURE

Docket No.: 884.650US1
Filed: December 19, 2001
Examiner: Unknown

Serial No.: 10/025090
Due Date: N/A
Group Art Unit: 2631

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Commissioner for Patents
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We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Supplemental Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 3 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Ann M. McCrackin
Atty: Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 30 day of May, 2003.

Chris Hammond
Name

Chris Hammond
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)



10/025090

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Alex Margulis et al.	Examiner:	Unknown
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Filed:	December 19, 2001	Docket:	884.650US1
Title:	WCDMA UE RECEIVER ARCHITECTURE		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**RECEIVED****JUN 04 2003**

Assistant Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

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In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ALEX MARGULIS ET AL.

By their Representatives,

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Date May 29, 2003

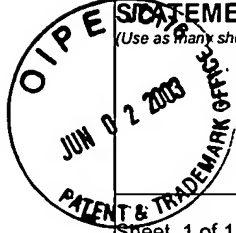
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Chris Hammond
Name

Chris Hammond
Signature

Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)



Complete if Known

Application Number	10/025090
Filing Date	December 19, 2001
First Named Inventor	Margulis, Alex
Group Art Unit	2631
Examiner Name	Unknown

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Sheet 1 of 1

Attorney Docket No: 884.650US1

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US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	EP-0964528	12/15/1999	Nakayasu, Kanada	H04B1	707F3	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BAIER, ALFRED , "Open Multi-Rate Radio Interface Architecture Based On CDMA", IEEE 1993, 985-989.	
		LATVA-AHO, MATTI , "Bit Error Probability Analysis for Frames WCDMA Downlink Receivers", IEEE 1998, 1119-1133.	

EXAMINER

DATE CONSIDERED